

3031265

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Matt Blunt, Governor • Doyle Childers, Director

www.dnr.mo.gov

February 15, 2006

FILED²

RECEIVED

APR 02 2007

FEB 16 2006

Mr. Reggie Golden, Manager
Big Island Subdivision
P.O. Box 54
Longmont, Colorado 80501

Missouri Public
Service Commission

PUBLIC DRINKING WATER
PROGRAM

Dear Mr. Golden:

Enclosed is the report of final inspection of the Big Island water supply extension serving the 12-lot extension in Camden County, Missouri. This report is believed to be self-explanatory. If you have any questions, please feel free to contact Mr. Clinton J. Finn, P.E. of this office by calling 417-891-4300 or via mail at the Southwest Regional Office, 2040 W. Woodland, Springfield, Missouri 65807-5912.

Sincerely,

SOUTHWEST REGIONAL OFFICE

for Clinton J. Finn
Cynthia S. Davies
Interim Regional Director

CSD/cfb

Enclosure

c: Krehbiel Engineering, Inc.
Public Drinking Water Branch

Exhibit No. 94
Case No(s) WC2006-0082/W02007-
Date 3-2-07 Rptr pc 0277

DEPARTMENT OF NATURAL RESOURCES
REPORT OF FINAL INSPECTION OF PUBLIC WATER SUPPLY IMPROVEMENTS
BIG ISLAND SUBDIVISION
12 LOT EXTENSION
CAMDEN COUNTY
PUBLIC WATER SUPPLY I.D. NO. MO3031265
REVIEW NO. 53658-05

February 15, 2006

INTRODUCTION

On February 7, 2006, a final inspection was made of Big Island Subdivision waterline extension serving a 12-lot extension in Camden County, Missouri. Mr. Clinton J. Finn, P.E. of the Missouri Department of Natural Resources Southwest Regional Office conducted the inspection.

PROJECT DESCRIPTION

The approved plans and specifications for this project include the construction of approximately 850 lineal feet of four-inch (4") Class 200 PVC water mains, valves, fittings, and hydrants. Most of the necessary valves, fittings, and appurtenances were installed as per the approved plans and specifications. A more detailed project description is shown on the enclosed summary sheet.

CONDITIONS OF APPROVAL

None.

FINAL APPROVAL

The completed water supply facilities described above were examined as to features of construction which may affect the operation of the facilities, including size, capacities of various units, and features which may affect the efficiency and ease of operation. The completed facilities, so far as could be determined, are constructed essentially in accordance with the approved plans, and final approval of the completed project is hereby granted.

In the final inspection of the facilities, the Department of Natural Resources does not examine structural features or the efficiency of mechanical equipment. This final approval does not include approval of these features.

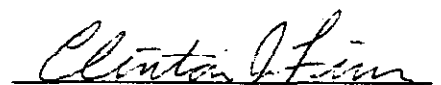
The department reserves the right to withdraw the approval of the water supply facilities at any time they are found to be operating unsatisfactorily, and to require alterations, additional treatment or changed methods of operation as deemed necessary to place the facilities in satisfactory condition.

Report of Final Inspection
Big Island Subdivision 12 Lot Extension
February 15, 2006
Page 2

COMMENTS

Please make sure that when the final grading and roadways are finished, that the valve riser boxes are flush with the ground surface.

SUBMITTED BY:


Clinton J. Finn, P.E., Chief
Drinking Water Engineering and
Technical Assistance Unit

MDNR-SWRO Public Drinking Water Unit
Final Inspection Summary Sheet - Mains

PWS Name B.g Island Subdivision PWS #MO- 3031265
Project Name 12 lot extension
Review No. -ER 53658-05 -PS County Camden

☒ Mains

a) Nominal Diameter 4"
Linear Feet 850 feet
Material ☒ PVC, ☐ DIP
Class 200 AWWAC900 ☐ Yes, ☐ No
Number of Valves 2
Number of Fire Hydrants -
Granular Bedding ☒ Yes, ☐ No
Thrust Block at Every Valve, Tee, Ell shown on plans
☒ Yes, ☐ No
Depth to Valve Top 32 1/2 inches
Pressure _____ psi

b) Nominal Diameter _____
Linear Feet _____ feet
Material ☐ PVC, ☐ DIP
Class _____ AWWAC900 ☐ Yes, ☐ No
Number of Valves _____
Number of Fire Hydrants _____
Granular Bedding ☐ Yes, ☐ No
Thrust Block at Every Valve, Tee, Ell
☐ Yes, ☐ No
Depth to Valve Top _____ inches
Pressure _____ psi

c) Nominal Diameter _____
Linear Feet _____ feet
Material ☐ PVC, ☐ DIP
Class _____ AWWAC900 ☐ Yes, ☐ No
Number of Valves _____
Number of Fire Hydrants _____
Granular Bedding ☐ Yes, ☐ No
Thrust Block at Every Valve, Tee, Ell
☐ Yes, ☐ No
Depth to Valve Top _____ inches
Pressure _____ psi

d) Nominal Diameter _____
Linear Feet _____ feet
Material ☐ PVC, ☐ DIP
Class _____ AWWAC900 ☐ Yes, ☐ No
Number of Valves _____
Number of Fire Hydrants _____
Granular Bedding ☐ Yes, ☐ No
Thrust Block at Every Valve, Tee, Ell
☐ Yes, ☐ No
Depth to Valve Top _____ inches
Pressure _____ psi

☐ High Service Pumps
Location _____
No. of Pumps _____
Manufacturer _____
Horsepower _____, Phase ☐ 3, ☐ 1
Pressure _____ psi
Inlet from _____
Discharge to _____

- Final grading not
finished - roadway should
add more depth.

- Flushing Connection at end
of line

Inspector Signature Clinton J. Finner

Inspection Date 2-7-06

SOUTHWEST REGIONAL OFFICE
MISSOURI DEPARTMENT OF NATURAL RESOURCES
PUBLIC DRINKING WATER UNIT

Check One: Report of Construction Inspection ☒

or: Site Survey ☐

Public Water Supply Name: Big Island Subdivision County Camden

Public Water Supply I.D. Number: 3031265 Review Number: 53807-06

Legal Owner(s) of Development: Folsom Ridge, LLC (303) 702-0708
Name(s) Address(es) Telephone Number(s)

P.O. Box 54, Longmont, CO 80501

Type: (check one) ☐ Individual ☐ Husband/Wife ☐ Partnership ☐ Unknown
☐ Limited Partnership ☒ Corporation ☐ Municipality ☐ State ☐ Federal
☐ Public Water District ☐ Homeowners Association ☐ Other _____
Specify

Contractor(s): _____
Name(s) Address(es) Telephone Number(s) Ownership Type (see above for type)

Were there violations of Public Drinking Water Regulations, Design Guide, or Approved Plan/Specifications?

☐ Yes ☒ No

If yes, Notice of Violation Number: _____ Date Issued: _____

Issued to: _____

Observations: Construction of the mains has not started.
Building are being constructed and service lines are
being put in place.

Date of Inspection: 2-7-06

Signature: Clinton J. Fourn Approved by: _____

c: Public Drinking Water Branch